



United States Department of  
Agriculture

National Agricultural  
Statistics Service

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# OHIO

## WEEKLY CROP - PROGRESS SUMMARY

No. 04    April 23, 2001

### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 45.4 degrees, 7.6 degrees below normal for the week ending Sunday, April 22. Precipitation averaged 1.11 inches, 0.32 inches above normal. The Northeast Hills district received the most precipitation with 1.44 inches, while the South Central District had the least amount with 0.59 inches. Growing degree days were 31 points below normal.

Reporters rated 1.8 days suitable for fieldwork during the seven day period ending Friday, April 20. This is 0.1 days less than last year and 0.7 days less than the 1996-00 average. Topsoil moisture was rated 0 percent very short, 1 percent short, 61 percent adequate, and 38 percent surplus.

Days Suitable

|           | Current week | Previous week | Since 1 <sup>st</sup> week of April |
|-----------|--------------|---------------|-------------------------------------|
| 2001      | 1.8          | 1.8           | 12.6                                |
| 2000      | 1.9          | 1.5           | 8.9                                 |
| 1996-2000 | 2.5          | 2.5           | 12.2                                |

Topsoil Moisture

|                     | Very Short | Short | Adequate | Surplus |
|---------------------|------------|-------|----------|---------|
| Current Week        | 0          | 1     | 61       | 38      |
| Last Week           | 0          | 2     | 48       | 50      |
| Same Week Last Year | 0          | 3     | 63       | 34      |
| 1996-2000 Average   | 0          | 4     | 53       | 43      |

### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 22

Reporters estimated that **Winter Wheat** is 33 percent jointed, this is 8 days behind last year and 3 days ahead of the 1996-00 average. Fifty-nine percent of the **Oat** crop has been planted. This is 2 days behind last year and 1 day behind the five year average. Respondents estimate that 40 percent of oats have emerged. This is 2 days ahead of last year and 5 days ahead of the 1996-00 average. **Tobacco**

growers have 75 percent of their tobacco beds seeded, this is 3 days behind last year. Forty-three percent of tobacco beds have visible growth, this is 3 days ahead of last year. Respondents estimate that three percent of the **Corn** crop is planted, this is one day behind last year and 5 days behind the 1996-00 average. Two percent of the **Soybean** crop has been planted, this is 3 days ahead of last year and on schedule with the 1996-00 average. Approximately 13 percent of the **Potato** crop has been planted. This is on schedule with last year, and five days behind the five year average.

**Apples** are 76 percent in green tip, compared to 78 percent in green tip last year. **Peaches** are 77 percent in green tip and 46 percent in full bloom, compared to 81 percent and 60% in 2000.

Activities throughout the state include applying fertilizer, and anhydrous ammonia to fields; plowing, chiseling, discing, hauling manure and grain, wheat topdressing, pruning and spraying fruit trees, equipment maintenance and preparation, sowing oats and alfalfa seedings, seeding CRP filter strips, planting grasses, legumes, Christmas trees, tomatoes, cabbage, green beans, and sweetcorn.

Many reporters mentioned that the heavy freeze and frost from the past week may have damaged the peaches, apples, and strawberry crops. There were some reports of alfalfa weevil damage in Ross county and orange rust damage on blackberries in Wayne county.

### CROP AND LIVESTOCK CONDITIONS

Reporters rated 76 percent of the winter wheat crop in good to excellent condition. Pasture conditions were rated 76 percent in good to excellent condition. Some reporters mentioned that pastures are starting to green up nicely, but the storms from the past two weeks have resulted in water standing in lower areas in some fields. Most fieldwork has been slowed by the wet conditions throughout the state.

Livestock producers reported good to excellent conditions. Lambing and calving are progressing very well. Livestock are under no apparent stress, and the feed supplies are adequate in most areas.

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 22

| Crop                          | 2001 | 2000 | 1996-00 Average | Previous Week |      |
|-------------------------------|------|------|-----------------|---------------|------|
|                               |      |      |                 | Ohio          | U.S. |
| Corn planted                  | 3    | 4    | 6               | 3             | 5    |
| Oats planted                  | 59   | 62   | 60              | 45            | 4    |
| Oats emerged                  | 40   | 37   | 29              | 18            | NA   |
| Potatoes planted              | 13   | 13   | 18              | 7             | NA   |
| Soybeans planted              | 2    | 1    | 2               | 1             | NA   |
| Sugarbeets planted            | 20   | 23   | NA              | 8             | 15   |
| Tobacco beds seeded           | 75   | 82   | NA              | 68            | NA   |
| Tobacco beds having plants up | 43   | 38   | NA              | 36            | NA   |
| Winter wheat jointed          | 33   | 61   | 28              | 13            | NA   |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 22

|               |           |      |      |      |           |
|---------------|-----------|------|------|------|-----------|
| APPLES        | Very Poor | Poor | Fair | Good | Excellent |
| Current Week  | 0         | 5    | 19   | 65   | 11        |
| Previous Week | 0         | 1    | 20   | 68   | 11        |
| Previous Year | 4         | 3    | 22   | 56   | 15        |
| HAY           |           |      |      |      |           |
| Current Week  | 0         | 1    | 20   | 62   | 17        |
| Previous Week | 0         | 3    | 24   | 60   | 13        |
| Previous Year | 0         | 7    | 23   | 55   | 15        |
| PASTURE       |           |      |      |      |           |
| Current Week  | 0         | 3    | 21   | 57   | 19        |
| Previous Week | 0         | 4    | 25   | 56   | 15        |
| Previous Year | 2         | 7    | 26   | 52   | 13        |
| PEACHES       |           |      |      |      |           |
| Current Week  | 1         | 8    | 26   | 57   | 8         |
| Previous Week | 0         | 1    | 24   | 63   | 12        |
| Previous Year | 5         | 10   | 19   | 52   | 14        |
| WINTER WHEAT  |           |      |      |      |           |
| Current Week  | 1         | 3    | 20   | 59   | 17        |
| Previous Week | 1         | 4    | 21   | 57   | 17        |
| Previous Year | 0         | 1    | 11   | 52   | 36        |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 22

|                 | Temperature |      | Precipitation |       |             |       | Growing Degree Days <sup>1/</sup> |      |             |      |
|-----------------|-------------|------|---------------|-------|-------------|-------|-----------------------------------|------|-------------|------|
| Region          | Last Week   | Dev. | Last Week     | Dev.  | Since Apr.1 | Dev.  | Last Week                         | Dev. | Since Apr.1 | Dev. |
| Northwest       | 45.6        | -6.3 | 1.17          | 0.32  | 3.40        | 1.00  | 27                                | -24  | 146         | 35   |
| North Central   | 44.7        | -6.7 | 1.21          | 0.39  | 3.36        | 0.98  | 24                                | -25  | 151         | 44   |
| Northeast       | 44.1        | -6.2 | 1.26          | 0.58  | 3.12        | 0.74  | 21                                | -27  | 140         | 34   |
| West Central    | 45.7        | -7.4 | 1.09          | 0.18  | 3.74        | 1.05  | 30                                | -26  | 198         | 71   |
| Central         | 45.1        | -8.5 | 1.15          | 0.37  | 3.73        | 1.16  | 26                                | -33  | 206         | 69   |
| Central Hills   | 44.3        | -7.5 | 1.42          | 0.64  | 3.80        | 1.25  | 23                                | -29  | 171         | 52   |
| Northeast Hills | 44.4        | -7.7 | 1.44          | 0.76  | 3.70        | 1.24  | 22                                | -33  | 172         | 45   |
| Southwest       | 46.3        | -8.8 | 0.82          | -0.11 | 3.07        | 0.23  | 31                                | -35  | 229         | 76   |
| South Central   | 46.9        | -8.5 | 0.59          | -0.17 | 2.20        | -0.34 | 35                                | -35  | 245         | 73   |
| Southeast       | 45.7        | -8.1 | 1.16          | 0.46  | 3.59        | 1.05  | 29                                | -35  | 215         | 63   |
| STATE           | 45.4        | -7.6 | 1.11          | 0.32  | 3.36        | 0.82  | 27                                | -31  | 190         | 57   |

1/ Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: [nass-state-releases@news.usda.gov](mailto:nass-state-releases@news.usda.gov). Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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